Amendments to the Specification:

Please add the following <u>new</u> paragraph after paragraph [0012]:

[0012.1] FIG. 13 is a block diagram of an illumination source compatible with a calibration tool according to an embodiment of the invention.

Please replace paragraphs [0034] and [0035] with the following amended paragraphs:

[0034] As an example of a fine alignment requirement for an ACC sensor alignment tool 38, a 40mm circle may be marked on a vertical surface 7.5 meters from and at the same height as the illumination source 56. If the ACC sensor subsystem 12 is designed so that the plane of the reference surfaces 16, 18, and 20 is substantially perpendicular to the ACC sensor 12 emitting and/or detecting axis 22 and the direction of travel of the vehicle on which the ACC assembly 10 is mounted, and if the reference surfaces 16, 18, and 20 are equidistant from the ACC sensor 12 emitting and/or detecting axis 22, then fine alignment of the illumination source 56 is at least substantially realized when the tips 54 of the gauge pins 42, 44, and 46 lie in a plane perpendicular to a line from the illumination source 56 to the center of the 40mm circle and are equidistant from that line. Such an alignment may be made substantially permanent, for example, by using self-locking adjusting screws <u>68 and 70</u> or by application of a material such as an adhesive sealant to conventional adjusting screws <u>68 and 70</u>.

[0035] The illumination source 56 may include further features such as an ability to allow removal of the shell 72 without disturbing alignment, which removal may permit replacement of one or more batteries (~~not~~ shown <u>in FIG. 13</u>). The illumination source 56 may also support a power switch (~~not~~ shown <u>in FIG. 13</u>) with an actuator slide 74, preferably located as shown at the base of the illumination source 56 to permit the illumination source 56 to be switched on and off by moving the switch actuator slide 74 laterally.